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Eric L Maldonado

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No.50-1290.

Attorney Docket No. FUJO 20.695 (100794-00490)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Hiroyuki SEKI, et al.

Serial No.:

10/699,593

Filed:

October 30, 2003

Title:

TRANSMITTING DIVERSITY SYSTEM

Examiner: Art Unit: Con. No.:

January 27, 2004

Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

-- SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and a copy of the documents listed thereon. This document contains information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

Also attached is a copy of an International Preliminary Examination Report dated

January 7, 2004 from the corresponding International Patent Application. All of the

documents listed in Form PTO-1449 appear in the International Preliminary Examination Report.

As these documents are written in a language other than English, English Language

abstracts and equivalents are annexed thereto explaining their relevancy in accordance with 37

CFR §1.98(a)(3).

Each item of information contained in the information disclosure statement was first cited

in a communication from a foreign patent office in a counterpart foreign application not more

than three months prior to the filing of this information disclosure statement.

The present Information Disclosure Statement is being submitted in compliance with 37

§CFR 1.56 as an Examiner might consider any cited document important in deciding whether to

allow the application to issue as a patent, but the citation of each document is not to be construed

as an admission that such document is necessarily relevant or prior art. No representation is

intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Brian S. Myers

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**CUSTOMER NO.: 026304** 

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Sheet 1 of 1

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U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Application No.	: 10/699,593			
	Filing Date	: October 30, 2003			
First Named Inventor: H. SEKI					
	Group Art Unit	:			

Examiner Name

Attorney Docket No.: FUJO 20.695

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		5,886,987		YOSHIDA, et al.	03/23/1999	
		5,809,019		ICHIHARA, et al.	09/15/1998	
		6,226,508		TAKAHASHI, et al.	05/01/2001	

FOREIGN DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		10-313472	JP	MATSUSHITA ELECTRIC IND CO LTD	11/24/1998	
		09-238098	JP	NEC CORP	09/09/1997	Corresponds to US Patent No. 5,886,987
		08-307333	JP	NEC CORP	11/22/1996	Corresponds to US Patent No. 5,809,019
		09-219675	JP	TOSHIBA CORP	08/19/1997	
		10-190537	JP	NEC CORP	07/21/1998	Corresponds to US Patent No. 5,886,987
		11-027188	JP	MATSUSHITA ELECTRIC IND CO LTD	01/29/1999	Corresponds to US Patent No. 6,226,508
		10-285093	JP	MITSUBISHI ELECTRIC CORP	10/23/1998	
		11-252614	JP	KOKUSAI ELECTRIC CO LTD	09/17/1999	

## Other Prior Art-Non Patent Literature Documents

Other 1 from 1 atom 2 atom Documents						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTI appropriate), title of the item (book, magazine, judata, page(s), volume-issue number(s), publisher	Applicant check here if English language translation attached			
Examiner			Date			
Signature		4.0	Considered			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to

'Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 <sup>4</sup> if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

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